



NEWS RELEASE

For Immediate Release

Media Contact: Joe DiLaura, 317/232-3396

Josh Richardson, 317/233-0998

Top growing, high-wage jobs require strong education background

INDIANAPOLIS (December 1, 2006) – What’s the secret ingredient in securing a high-wage job in an industry projected to grow in Indiana in the next few years? Education and training, according to a new listing compiled by the Indiana Department of Workforce Development.

In its second installation, the state has published *The Hoosier Hot 50 Jobs – a listing of the jobs most in demand for the state of Indiana*.

Registered nurses, post-secondary teachers, elementary and kindergarten teachers, surgeons and computer software engineers are among the top occupations projected to grow strongly from 2004 through 2014, according to the listing.

“The message we hope to communicate about this listing is simple: the more you learn, the more you earn,” said Andrew Penca, commissioner of the Indiana Department of Workforce Development. “We hope this message will resonate with students and those already in the workforce looking for career guidance. Almost all these occupations require, at the very least, a two-year associate degree, with many others requiring a bachelor’s degree and/or professional degree.”

According to the department, the top 10 hot jobs and education required are:

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| • Registered nurses | Associate Degree |
| • Post-secondary teachers | Doctoral Degree |
| • Teachers, elementary and kindergarten | Bachelor’s Degree |
| • Surgeons | First professional degree |
| • Computer software engineers, applications | Bachelor’s degree |
| • Dentists | First professional degree |
| • Computer systems analysts | Bachelor’s degree |
| • Dental hygienists | Associate degree |
| • Network systems/data communications analysts | Bachelor’s degree |
| • First-line supervisors/managers of construction trades and extraction workers | Work experience in a related occupation |

The listing names the top jobs, their projected growth, both in terms of numbers and percentage, the average wage, education requirements and the top 3 skills required to be successful for each job.

The 50 jobs were selected based on growth factors from Indiana's Occupational Projections 2004-2014, and wage information from the Occupational Employment Statistics survey produced by the department. To be selected for the list, a job had to be ranked in the top 200 in both total growth (the numeric growth of new jobs) and in percent growth from 2004 to 2014. This list was further filtered to include only those occupations that fell in the top 250 in total job openings. This list was then limited to those jobs that had a median wage at least one percent higher than the state's median wage for all jobs (\$27,742) based on the 2005 Occupational Employment Statistics wage survey.

While the manufacturing sector will continue to play a significant role in Indiana's overall economy and employment, typical manufacturing occupations are not projected to grow as fast as other occupations profiled in the listing. Many of the job openings that will be available in manufacturing in the next ten years will be replacement jobs as baby boomers exit the workforce, rather than new openings that the Hot 50 jobs methodology identifies.

The department has sent the *Hoosier Hot 50 Jobs* poster to the state's WorkOne Centers, workforce partners, colleges and universities, education partners, and other partners to help publicize the high growth occupations. The listing is also available on the department's web site, www.in.gov/dwd.

The Indiana Department of Workforce Development is charged with continually improving the Hoosier workforce by assisting companies to create new jobs and improve worker skills. The agency offers a variety of training and educational grants, partners with Indiana's 26 WorkOne Centers, administers the unemployment insurance system, provides labor market information, assists employers with preparing workers for layoffs and closures and operates a statewide job placement service.